TECHNICAL EXHIBIT 1
HARDWARE TO BE MAINTAINED

	TYPE	QUANTITY
1.	Silicon Graphics Inc (SGI) Octane Workstations/fileservers (Includes 18GB system drives & 18GB option drives, 1GB RAM)	350
2.	External DVD/CD Boxes	5
3.	QIC150/CDROM External Boxes	3
4.	20GB/40GB SCSI Int. 4mm Dat-DDS4 Tape Drive	18
5.	SGI 18.1"/19" LCD Flat Panel Monitor	611
6.	73 GB Internal Disc Drive	58

TECHNICAL EXHIBIT 2
SOFTWARE TO BE MAINTAINED

TYPE	QUANTITY
1. SGI 6.5.x Licenses	350
2. Clearcase (CaseVision) Version 5.x	13
MIPSPro F90 Version 7.3	10
Prodev Workshop Version 2.8	10
MIPSPro F77 Version 7.3	10
MIPSPro C Compiler Version 7.3	10
MIPSPro C++ Complier Version 7.3	10
Networker Version 6.x	
Upgrade Server with 10 client support	10
New License Server with 8 client support	8
Additional Networker Client 5-Pack	49
3. Netscape or Mozilla (Public and Free)	350
4. Rogue SourcePro Server	1

5. Boeing
Software to include:
    Edge Developers Tool Kit
    Sybase Spatial Query Server
(Requires Technical Support Services as defined in PWS Section 5.0)

Note: All software is maintained at AME-520 and is RDIST to each of the remote sites.

TECHNICAL EXHIBIT 3
LOCATION AND QUANTITIES OF EQUIPMENT TO BE MAINTAINED
(AT TIME OF SOLICITATION)

LOCATION/TYPE	QUANTITY
1. AeroNav Services	
Mike Monroney Aeronautical Center (MMAC)	
Oklahoma City, OK	
Workstations	283
Parity Boxes	8
2. Western Flight Procedures Office	
Renton, WA	
Workstations	14
Anchorage, AK	
Workstations	1
3. Central Flight Procedures Office	
Fort Worth, TX	
Workstations	19
Chicago, IL	
Workstations	1
4. Eastern Flight Procedures Office	
Atlanta, GA	
Workstations	18
5. Technical Center	
Atlantic City, NJ	
Workstations	1
6. AeroNav Services	
Silver Spring, MD	
Workstations	13

NOTE: See paragraph 5.1 of the PWS concerning locations and quantities of equipment.

TECHNICAL EXHIBIT 4

1. Sybase database server/client software used on IAPA:

   A. Server – Version 12.5.1
   B. Client - Version 11.0.3
   C.   Sybase dataservers are running on 12 Octanes
      a.   7 at Mike Monroney Aeronautical Center
      b.   5 one each in Seattle, Ft. Worth, Atlanta, Chicago and Anchorage
   D. Maximum concurrent user connections to each database server
      a.   150 concurrent connections on 2 production servers at MMAC
      b.   18 concurrent connections on the remaining 10 dataservers
   E. No Replication Server licenses are being used on the Octanes

2. Sybase Spatial Query Server (Autometric) is used on all of the
   workstation and server systems

3. The Sybase DirectConnect software connects to Oracle. The FAA requires the
   functionality of the current CT library, with the same "look and feel" to avoid
   rewriting source code.

TECHNICAL EXHIBIT 5

Parity Boxes:

AT MMAC, MPB-258
Integral SCSI controller 1: Version WD33C93B, revision D
 CDROM: unit 6 on SCSI controller 1
 Tape drive: unit 4 on SCSI controller 1: DAT

Integral SCSI controller 1: Version WD33C93B, revision D
 CDROM: unit 6 on SCSI controller 1
 CDROM: unit 4 on SCSI controller 1

Integral SCSI controller 1: Version WD33C93B, revision D
 CDROM: unit 6 on SCSI controller 1
 Tape drive: unit 4 on SCSI controller 1: QIC 150
 Disk drive: unit 2 on SCSI controller 1

SGI DVD/CDROM External Drives:

AT MMAC, MPB-258:
Integral SCSI controller 1: Version QL1040B (rev. 2), single ended
 DVD/CDROM: unit 3 on SCSI controller 1

Integral SCSI controller 1: Version QL1040B (rev. 2), single ended
 DVD/CDROM: unit 3 on SCSI controller 1

Integral SCSI controller 1: Version QL1040B (rev. 2), single ended
 DVD/CDROM: unit 3 on SCSI controller 1

Integral SCSI controller 1: Version QL1040B (rev. 2), single ended
 DVD/CDROM: unit 3 on SCSI controller 1

Integral SCSI controller 1: Version QL1040B (rev. 2), single ended
 DVD/CDROM: unit 3 on SCSI controller 1